

FIG. 1

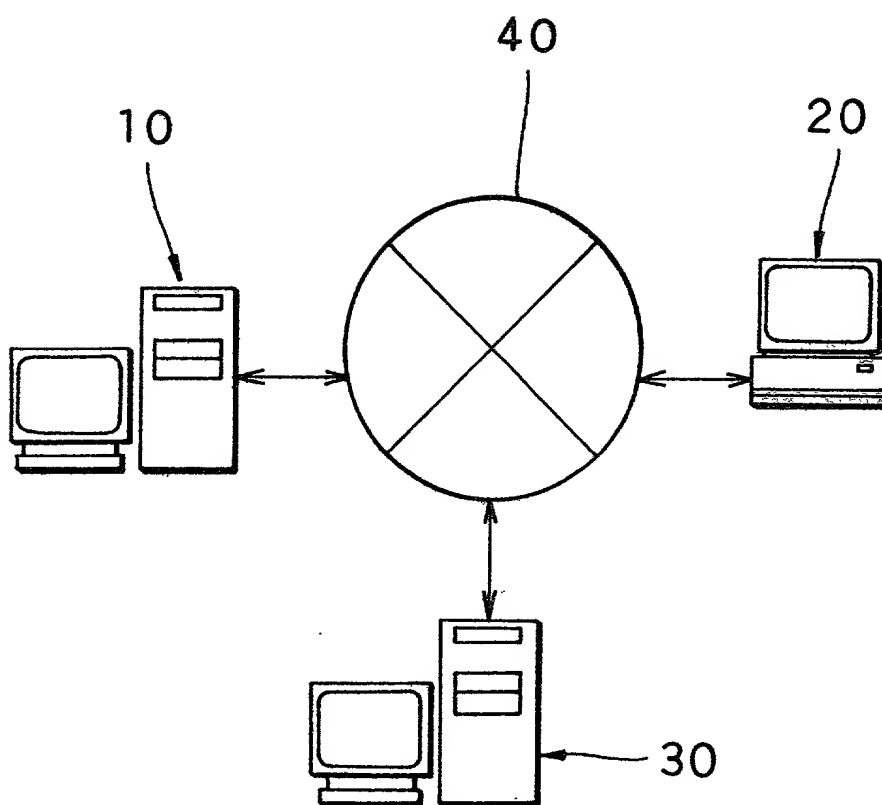


FIG. 3

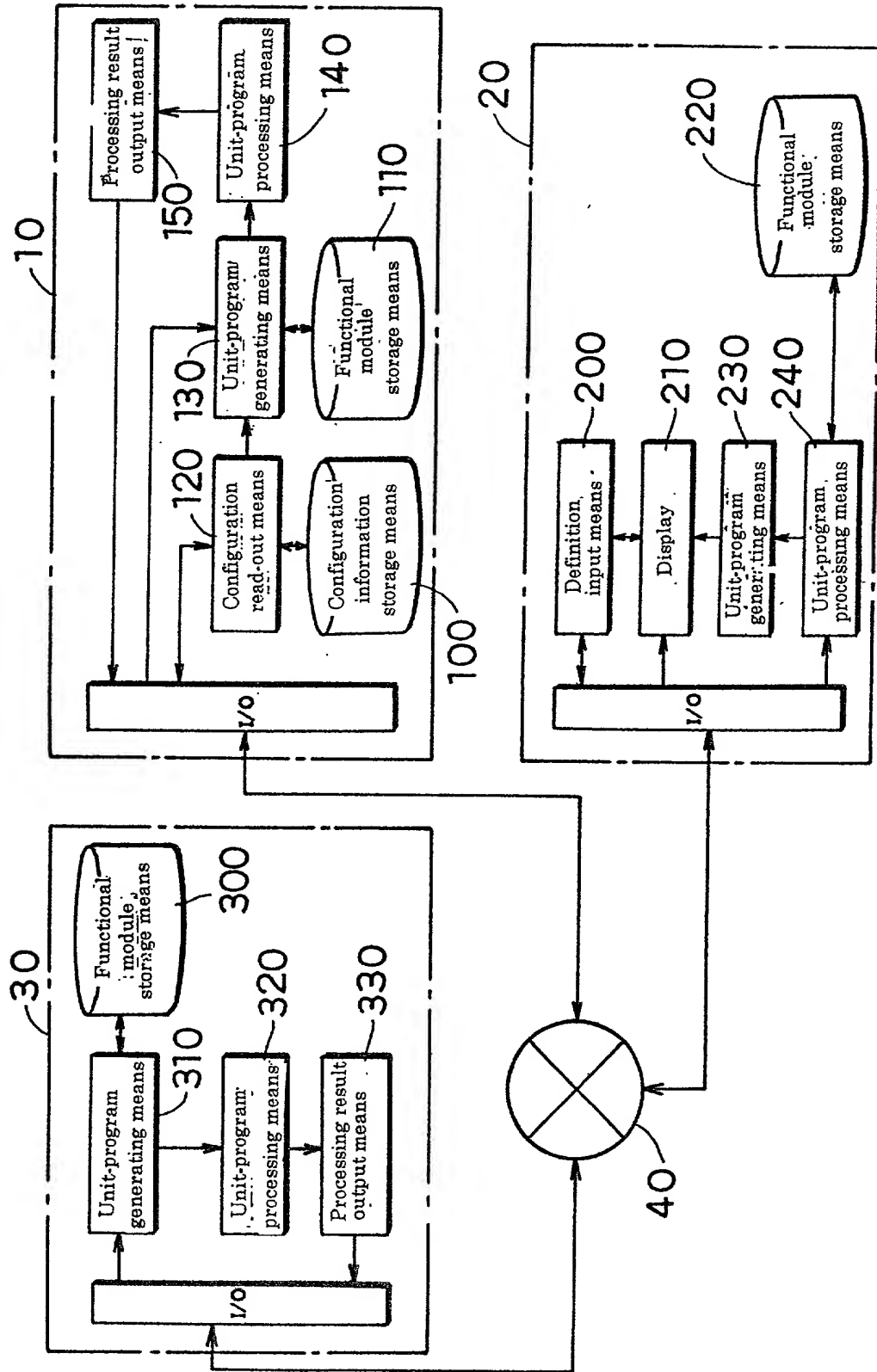


FIG. 4

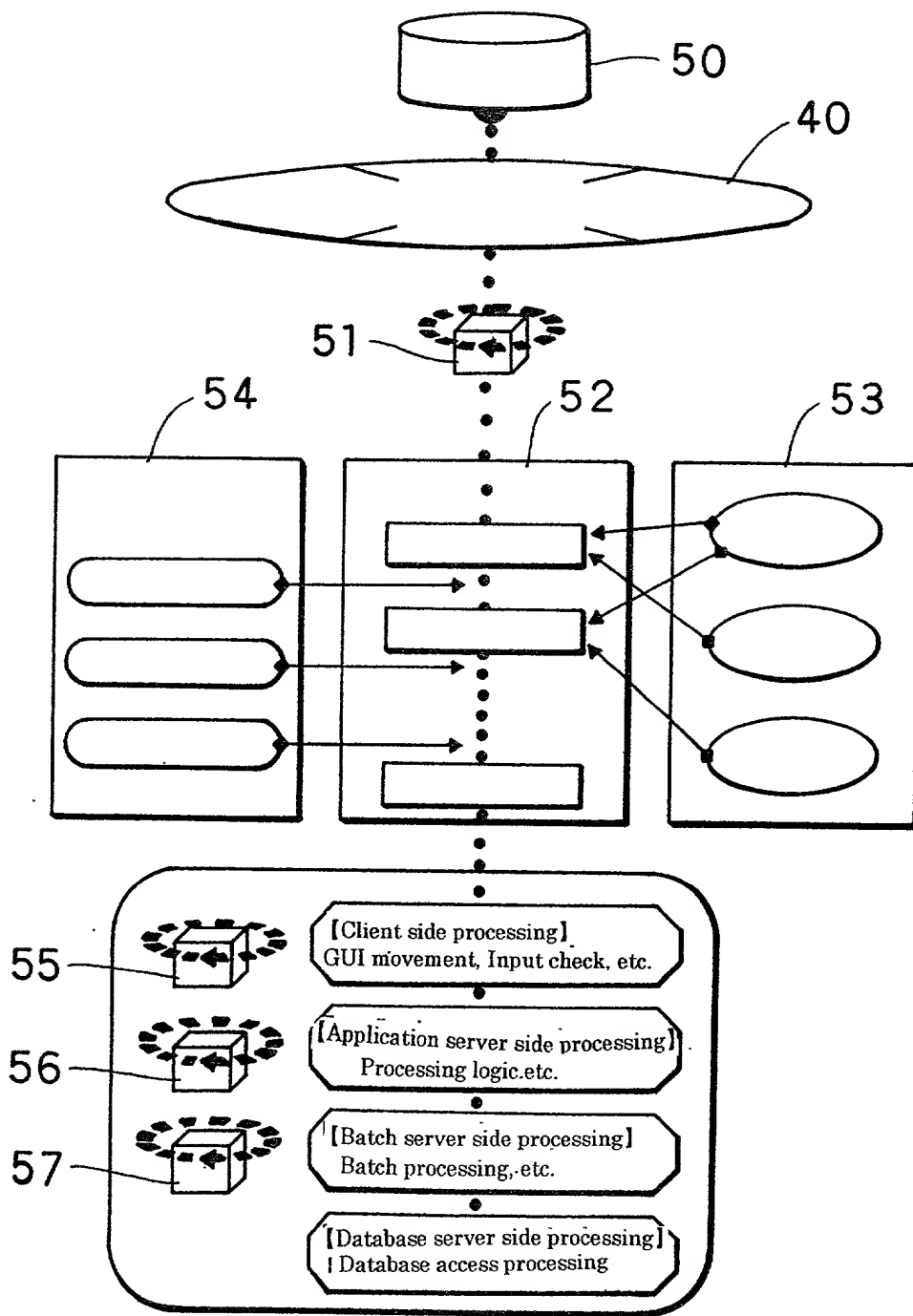


FIG. 5

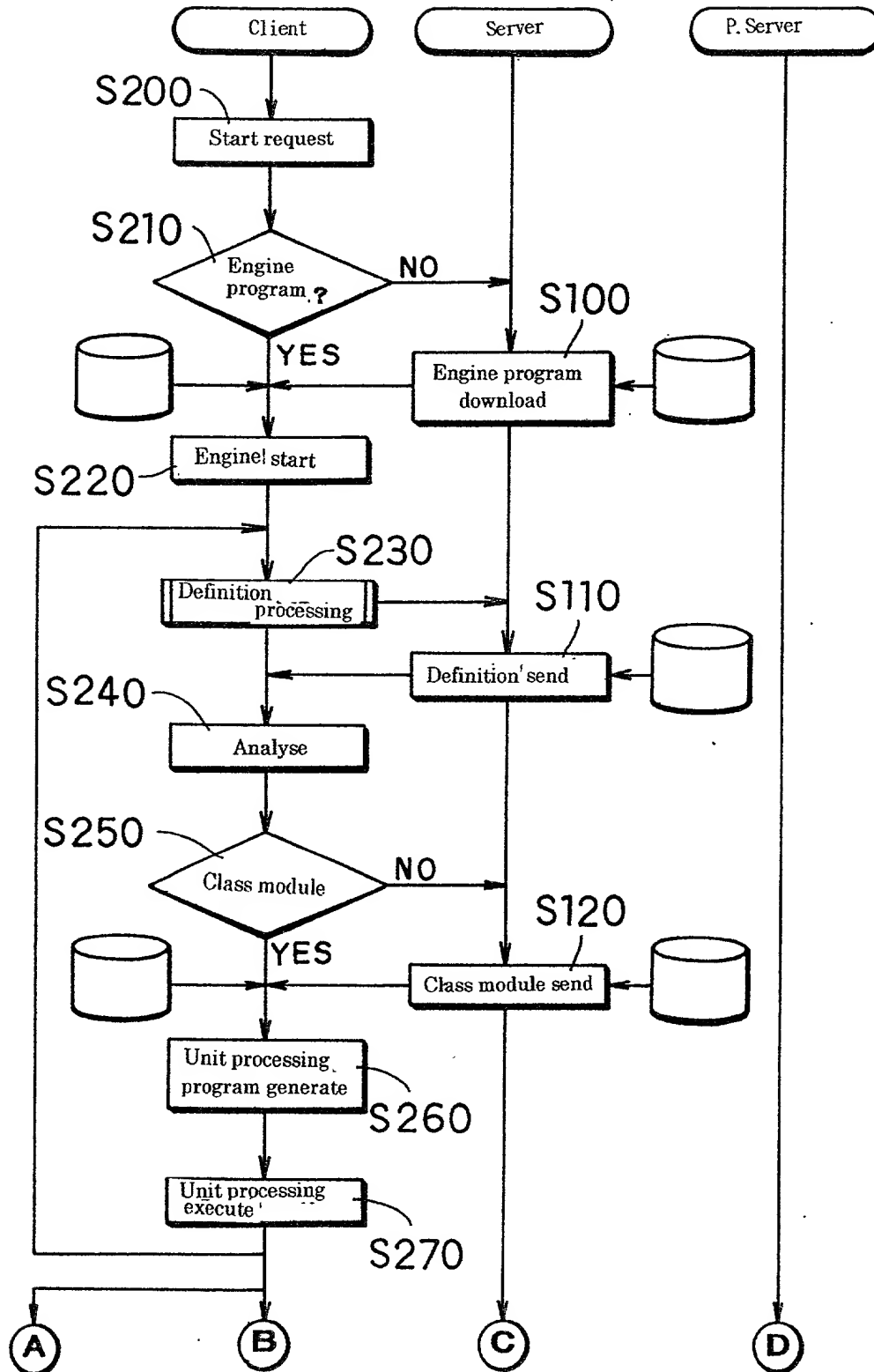


FIG. 6

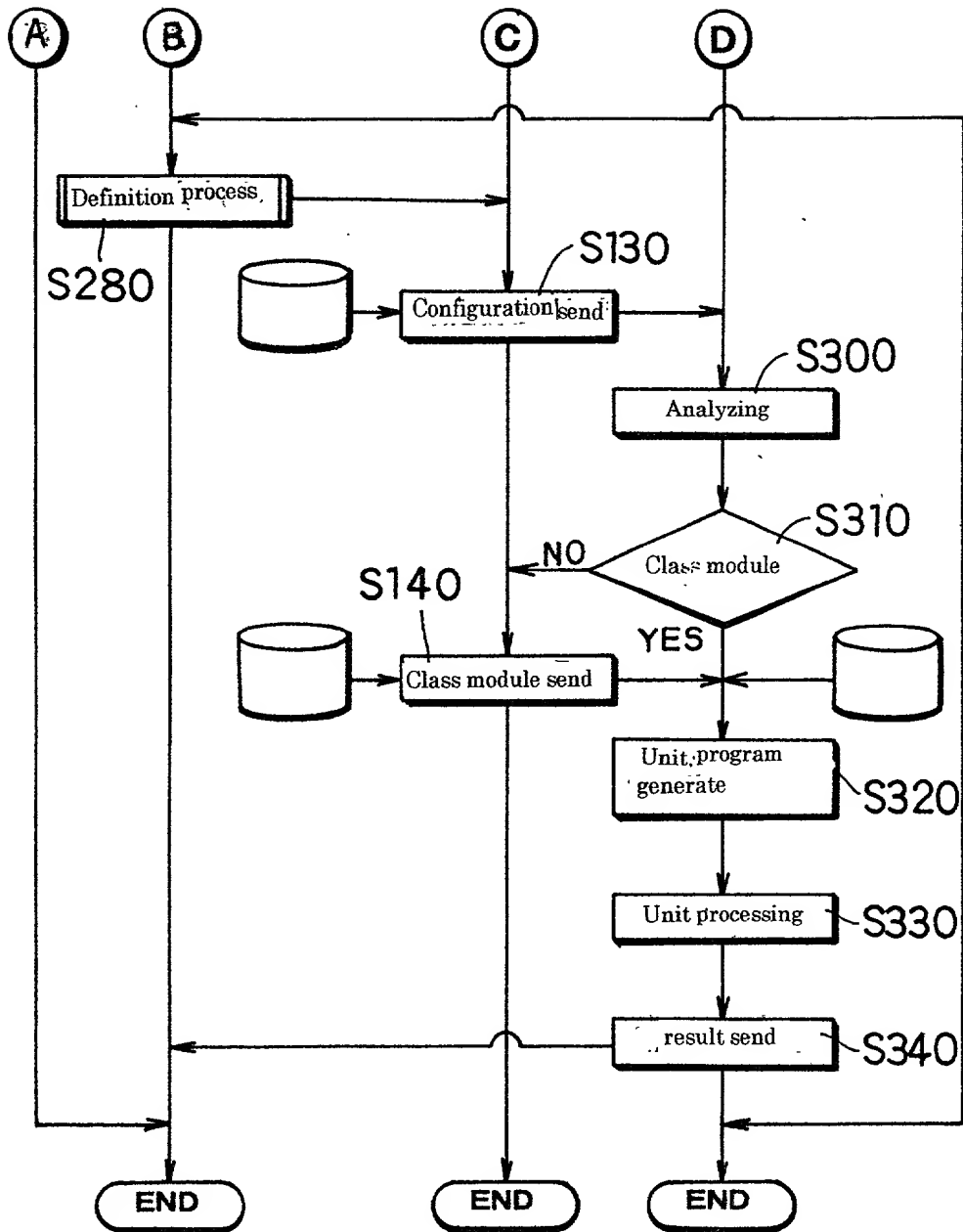


FIG. 7

FILE SELECT

INDICATE CATEGORY

Sales input

Client

Menu

Insert transaction

Before

After

Detail clear rule

Update transaction

Before

After

Clear all rules

Delete transaction

Clear transaction

End transaction

Tool bar

Data

Item

Table

Order

Color

Server

Program

Sales input / Client / Menu / Update transaction / After / Clear all rules

Basic class

Logical name

Physical name

Comment

INTERVAL FRAME

Server transaction

Adapter

Parameter

Next item

Item

Sum up calculation

ClientRuleGoukeiKingaku

Unit price * Quantity = Amount

Input record

Output record

Logical name	Physical	Item	Comment
Unit price	TANKA	ITEMTYPE...	
Quantity	SUURYOU	ITEMTYPE...	

Logical	Physical	Item	Comment
Amount	KINGA...	ITEMTY...	

FIG. 9

DATA DEFINE

FILE
SELECT INDICATE CATEGORY

Table

TABLE

Sales table
Field
PrimaryKey
ForeignKey
Fk_001
Fk_002
IndexKey
Ik_001
Ik_002
Ik_003
Ik_004
Data
Purchase table
Order table
Stock table
VIEW
SEQUENCE

Table / Sales table / Field

Logical name

Physical name

RECORD

Comment

Sales table

TBL_Haiyu

Sales/Purchase A

Logical	Physical	Comment	Type	Length	Decimal	default
Sales ID	Urlage_ID		Number	3	0	
Quantity	Urlage_Su		Number	3	0	
Unit price	Urlage-Ta...		Number	3	2	
amount	Urlage_Kin...		Number	3	2	
total	Urlage_Go...		Number	5	2	

USE DATA RECORD

TABLE

USER	DATA	RECORD	TABLE	DLCP
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FIG. 13

FILE SELECT		INDICATE CATEGORY	
<div> <div>Application</div> <div> <div>Master maintenance</div> <div>Master list output!</div> <div>Data select</div> <div>Data list</div> </div> <div> <div>Estimation system</div> <div>Ordering system</div> <div>Ordering system</div> <div>Sales manage system</div> <div>Sales system</div> <div>Billing system</div> <div>Purchase system</div> <div>Collection system</div> <div>Payment system</div> <div>Accounting system</div> </div> </div>			
Application / Master maintenance / Master list / Data select			
Batch job Physical name		BAT_SelTorihiki_Sub	
Physical name		STEPSELTORI	
Logical name		Data select	
Comment			
<div> <div>Input file</div> <div> <div>Internal file</div> <div>Physical name</div> <div>Logical name</div> <div>Comment</div> </div> <div>ToriSelInput c:\MasterT...</div> <div>Cust. Data...</div> </div>			
<div> <div>Output file</div> <div> <div>Internal file</div> <div>Physical name</div> <div>Logical name</div> <div>Comment</div> </div> <div>ToriList c:\Mastl...</div> <div>Cust. Dat</div> </div>			
Batch sys		Program Job	

FIG. 16

FILE SELECT INDICATE CATEGORY

- Application
 - Master maintenance
 - Master list
 - Estimation system
 - Order system
 - Ordering system
 - Sales manage system
 - Sales system
 - Billing system
 - Purchase system
 - Collection system
 - Payment system
 - Accounting system

Application / Master maintenance / Master list

BatchSub DLCP Business rule Data

Data list

Instance	Instance	Item type	Images...	INPUT	Location	Physical	Logical	Comment
TORHL...	Dealing	TEXT	Images...	INPUT	Dealing	TORHL...	Dealing	
TORHL...	Dealing	TEXT	Images...	OUTPUT	Dealing	TORHL...	Dealing	
TORHL...	Dealing	TEXT	Images...	INPUT	Dealing	TORHL...	Dealing	
TORHL...	Dealing	TEXT	Images...	OUTPUT	Dealing	TORHL...	Dealing	
TORHL...	Dealing	TEXT	Images...	OUTPUT	Dealing	TORHL...	Dealing	
TORHL...	Dealing	TEXT	Images...	OUTPUT	Dealing	TORHL...	Dealing	
MAIL_NO	Zip code	TEXT	Images...	OUTPUT	Dealing	MAIL_NO	MAIL_NO	
ADDRE...	Address	TEXT	Images...	OUTPUT	OUTPUT	ADDRE...	ADDRE...	
TEL_NO	Phone	TEXT	Images...	OUTPUT	Dealing	TEL_NO	TEL_NO	

Location

Physical name	Logical name	Cust. Information
Imagesdot_perple.gif	DLCP_TORIDETAIL	

Batch

system

FIG. 17

FILE	SELECT	INDICATE	CATEGORY
Master list	Input file		
	Cust. Select file		
	Before		
	After		
	Output file		
	File for Cust. List		
	Before		
	After		
	Break key 1 processing		
	Cust. Type definition		
	Before		
	After		
	Initial processing		
	Break key 1 pre-processing		
	Before		
	After		
	Detail processing		
	Cust. Information output		
	Before		
	After		
	End processing		

Basic class	Physical name	Logical name	Parameter	Comment
BUSINESSRULE_SELECTCONDITION				
BUSINESSRULE_TORISELECTCONDITION				

Input data	Output data
Instance	Instance
Item type	Item type
Physical	Physical
Logical	Logical
Text	Text

FIG. 20

Item Manager (Client side) [Definition Document]

Item Manager (Definition Document)		Program name		Order Entry		Engineer		Date	
Item Manager Name		JyutyuuItemMng				Maintenance		Update	
ItemName	LabelName	ItemClass	ItemName	ItemName	ItemName	ItemName	ItemName	ItemName	ItemName
DENPYOU_CLASS	DENPYOU_CLASS	XM_LabelItem	DENPYOU_DEMKUBUN	LBL_DENPYOU_DEMKUBUN					
DENPYOU_HID	DENPYOU_HID	XM_LabelItem	DENPYOU_HID	LBL_DENPYOU_HID					
DENPYOU_DATE	DENPYOU_DATE	XM_LabelItem	DENPYOU_DATE	LBL_DENPYOU_DATE					
DENPYOU_NO	DENPYOU_NO	XM_LabelItem	DENPYOU_NO	LBL_DENPYOU_NO					
DENPYOU_JYUTYUU_HID	DENPYOU_JYUTYUU_HID	XM_LabelItem	DENPYOU_JYUTYUU_HID	LBL_DENPYOU_JYUTYUU_HID					
DENPYOU_JYUTYUU_DATE	DENPYOU_JYUTYUU_DATE	XM_LabelItem	DENPYOU_JYUTYUU_DATE	LBL_DENPYOU_JYUTYUU_DATE					
DENPYOU_ID	DENPYOU_ID	XM_LabelItem	DENPYOU_ID	LBL_DENPYOU_ID					
DENPYOU_TKON_ID	DENPYOU_TKON_ID	XM_LabelItem	DENPYOU_TKON_ID	LBL_DENPYOU_TKON_ID					
DENPYOU_TKON_NAME	DENPYOU_TKON_NAME	XM_LabelItem	DENPYOU_TKON_NAME	LBL_DENPYOU_TKON_NAME					
DENPYOU_TKON_TELNO	DENPYOU_TKON_TELNO	XM_LabelItem	DENPYOU_TKON_TELNO	LBL_DENPYOU_TKON_TELNO					
DENPYOU_TKON_POSTNO	DENPYOU_TKON_POSTNO	XM_LabelItem	DENPYOU_TKON_POSTNO	LBL_DENPYOU_TKON_POSTNO					
DENPYOU_TKON_JYUUSY01	DENPYOU_TKON_JYUUSY01	XM_LabelItem	DENPYOU_TKON_JYUUSY01	LBL_DENPYOU_TKON_JYUUSY01					
DENPYOU_TKON_JYUUSY02	DENPYOU_TKON_JYUUSY02	XM_LabelItem	DENPYOU_TKON_JYUUSY02	LBL_DENPYOU_TKON_JYUUSY02					
DENPYOU_HATYUUNO	DENPYOU_HATYUUNO	XM_LabelItem	DENPYOU_HATYUUNO	LBL_DENPYOU_HATYUUNO					
DENPYOU_TYUUMONSYA	DENPYOU_TYUUMONSYA	XM_LabelItem	DENPYOU_TYUUMONSYA	LBL_DENPYOU_TYUUMONSYA					
DENPYOU_MID	DENPYOU_MID	XM_LabelItem	DENPYOU_MID	LBL_DENPYOU_MID					
DENPYOU_HIN_HID	DENPYOU_HIN_HID	XM_LabelItem	DENPYOU_HIN_HID	LBL_DENPYOU_HIN_HID					
DENPYOU_HIN_MID	DENPYOU_HIN_MID	XM_LabelItem	DENPYOU_HIN_MID	LBL_DENPYOU_HIN_MID					
DENPYOU_ZEIRITU	DENPYOU_ZEIRITU	XM_LabelItem	DENPYOU_ZEIRITU	LBL_DENPYOU_ZEIRITU					
DENPYOU_HIN_NAME	DENPYOU_HIN_NAME	XM_LabelItem	DENPYOU_HIN_NAME	LBL_DENPYOU_HIN_NAME					
DENPYOU_HIN_IRO	DENPYOU_HIN_IRO	XM_LabelItem	DENPYOU_HIN_IRO	LBL_DENPYOU_HIN_IRO					
DENPYOU_MID_ZEIKUBUN	DENPYOU_MID_ZEIKUBUN	XM_LabelItem	DENPYOU_MID_ZEIKUBUN	LBL_DENPYOU_MID_ZEIKUBUN					
DENPYOU_SUURYOU	DENPYOU_SUURYOU	XM_LabelItem	DENPYOU_SUURYOU	LBL_DENPYOU_SUURYOU					
DENPYOU_TANKA	DENPYOU_TANKA	XM_LabelItem	DENPYOU_TANKA	LBL_DENPYOU_TANKA					
DENPYOU_KINGAKU	DENPYOU_KINGAKU	XM_LabelItem	DENPYOU_KINGAKU	LBL_DENPYOU_KINGAKU					
DENPYOU_NOUKI	DENPYOU_NOUKI	XM_LabelItem	DENPYOU_NOUKI	LBL_DENPYOU_NOUKI					
DENPYOU_BIKOU	DENPYOU_BIKOU	XM_LabelItem	DENPYOU_BIKOU	LBL_DENPYOU_BIKOU					
DENPYOU_GENKA1	DENPYOU_GENKA1	XM_LabelItem	DENPYOU_GENKA1	LBL_DENPYOU_GENKA1					
DENPYOU_GENKA2	DENPYOU_GENKA2	XM_LabelItem	DENPYOU_GENKA2	LBL_DENPYOU_GENKA2					
DENPYOU_GENKA3	DENPYOU_GENKA3	XM_LabelItem	DENPYOU_GENKA3	LBL_DENPYOU_GENKA3					

Header data

Detail data

FIG. 21

Table Manager (Client side)[Definition Document]

Item Manager [Definition Document]	Program name	Order Entry	Engineer	Date
Table Manager Name	JyutyuuTableMng		Maintenance	Update

TableComponentName	TBL_DENPYOU_MEISAI
MaxRows	20
AutoResize	AUTO_RESIZE_SUBSEQUENT_COLUMNS
ColumnSelectionAllowed	false
CellSelectionEnabled	true
UpdateTableInRealTime	true

ItemName	Visible	ColWidth	HeaderRenderer	CellRenderer	CellEditor	Comment
DENPYOU_MID	false					Strip detail ID
DENPYOU_HIN_HID	false					Product header ID
DENPYOU_HIN_MID	false					Product detail IDID
DENPYOU_ZEIRITU	false					Tax-X
DENPYOU_GYOU	true	25 null				Line NO
DENPYOU_HIN_NAME	true	170 null		XM_LineNoCellRenderer	XM_LineNoCellEditor	Product name
DENPYOU_HIN_IRO	true	110 null		XM_LabelCellRenderer	XM_LabelCellEditor	Product color
DENPYOU_MID_ZEIKUBUN	true	50 null		XM_LabelCellRenderer	XM_LabelCellEditor	sales division
DENPYOU_SUURYOU	true	50 null	Reserved component	XM_LabelCellRenderer	XM_LabelCellEditor	Quantity
DENPYOU_TANKA	true	60 null		XM_LabelCellRenderer	XM_LabelCellEditor	Unit price
DENPYOU_KINGAKU	true	80 null	customer address/zip code	XM_LabelCellRenderer	XM_LabelCellEditor	Amount
DENPYOU_NOUKI	true	80 null		XM_LabelCellRenderer	XM_LabelCellEditor	Time for delivery
DENPYOU_BIKOU	true	170 null		XM_LabelCellRenderer	XM_LabelCellEditor	Comment

Item name that is
be layout on table.

Column width

Visible / Invisible
true : visible
false : invisible

Component that is rendered in cell.
[Example]
XM_LineNoCellRenderer : for rendering line number.
XM_LabelCellRenderer : for rendering label.

Component that inputs data in cell.
[Example]
null : for only rendering
XM_TextFieldCellEditor : for only input text data.

Layout Manager (Client side)[Definition Document]

Layout Manager [Definition Document]		Program name[Order Entry		Engineer	Date
Layout Manager Name		jyutuulayoutMng		Maintenance	Update
ParentClass	Axis	ChildClass	Axis	Ratio	Component
HeaderLayout	Y			30	
		DENPYOU_JYUTYUU_DATE	X	18	
		XM_Panel			Ratio of outer frame
		LBL_DENPYOU_JYUTYUU_DATE			2 Nothing
		TXT_DENPYOU_JYUTYUU_DATE			8
		LBL_DENPYOU_JYUTYUU_NO			16 Order Date
		TXT_DENPYOU_JYUTYUU_NO			8
		LBL_DENPYOU_HATYUUNO			16 Order Number
		TXT_DENPYOU_HATYUUNO			8
		LBL_DENPYOU_IYUUMONSYA			16 Order NO
		TXT_DENPYOU_IYUUMONSYA			8
		XM_Panel			Component that is layouted at middle frame. (XM_Panel : for a margin)
				3	
		XM_Panel			Ratio of middle frame
		DENPYOU_TKXON_NAME	X	18	
		XM_Panel			2 Nothing
		LBL_DENPYOU_TKXON_NAME			8
		TXT_DENPYOU_TKXON_NAME			40 Customer name
		LBL_DENPYOU_TKXON_TANTOU_NAME			8
		TXT_DENPYOU_TKXON_TANTOU_NAME			16 person in charge
		LBL_DENPYOU_TKXON_TELNO			8
		TXT_DENPYOU_TKXON_TELNO			16 Customer PHONE-NO
		XM_Panel			2 Nothing
				3	Ratio of component that is layouted at middle frame.
		XM_Panel			2 Nothing
		DENPYOU_TKXON_POSTNO	X	18	
		XM_Panel			2 Nothing
		LBL_DENPYOU_TKXON_POSTNO			8
		TXT_DENPYOU_TKXON_POSTNO			11 Zip code
		TXT_DENPYOU_TKXON_JYUUSTOI			29 Address1
		TXT_DENPYOU_TKXON_JYUUSTOI			48 Address2
		XM_Panel			2 Nothing
				18	
		XM_LabelItem			
		XM_Panel			

FIG. 23

Order Manager (Client side)[Definition Document]

Order Manager [Definition Document]		Program name [Order Entry]		Engineer		Date	
Order Manager Name		JyutyuuOrderMng		Maintenance		Update	
ItemName	NextItem	PreviousItem	Order Date	Comment			
DENPYOU_JYUTYUU_DATE	null	null					
DENPYOU_HATYUONO	DENPYOU_TYUUMONSYA	DENPYOU_TKHON_NAME	Order NO				
DENPYOU_TYUUMONSYA	DENPYOU_GYOU	DENPYOU_HATYUONO	Order person				
DENPYOU_GYOU	DENPYOU_HIN_NAME	DENPYOU_TYUUMONSYA	line				
DENPYOU_HIN_NAME	DENPYOU_SUURYOU	DENPYOU_TYUUMONSYA	Product name				
DENPYOU_SUURYOU	DENPYOU_BIKOU	DENPYOU_HIN_NAME	Quantity				
DENPYOU_TANKA	DENPYOU_NOUKI	DENPYOU_SUURYOU	Unit price				
DENPYOU_NOUKI	DENPYOU_BIKOU	DENPYOU_SUURYOU	Time for delivery				
DENPYOU_BIKOU	DENPYOU_TEKIYOU	DENPYOU_SUURYOU	Comment				
DENPYOU_TEKIYOU	DENPYOU_TYOKUSOU_NAME	DENPYOU_BIKOU	Application				
DENPYOU_TYOKUSOU_NAME	DENPYOU_TYOKUSOU_TELNO	DENPYOU_TEKIYOU	Name of delivery				
DENPYOU_TYOKUSOU_TELNO	DENPYOU_TYOKUSOU_POSTNO	DENPYOU_TYOKUSOU_NAME	PHONE-NO of delivery				
DENPYOU_TYOKUSOU_POSTNO	DENPYOU_TYOKUSOU_JYUUSY01	DENPYOU_TYOKUSOU_TELNO	delivery Zip code				
DENPYOU_TYOKUSOU_JYUUSY01	DENPYOU_TYOKUSOU_JYUUSY02	DENPYOU_TYOKUSOU_POSTNO	delivery Address1				
DENPYOU_TYOKUSOU_JYUUSY02	null	DENPYOU_TYOKUSOU_JYUUSY01	delivery Address2				
				Customer address/zip-code			
				Item of next focus. Null : nothing			
				Item of previous focus. Null : nothing			
				XM_TableItem			

FIG. 24

Transaction Manager (Client side)[Definition Document 1]

Transaction Manager [Definition Document]		Program name[Order Entry		Engineer		Date	
Transaction Manager Name		JyutyuuTranMng		Intenance		Update	
MENU FILE				MENU FILE			
TransactionName		MenuBarInsert		TransactionName		MenuBarUpdate	
TransactionClass		XM_InsertTransaction		TransactionName		XM_UpdateTransaction	
ComponentName		MENUITEM_INSERT		TransactionName		MENUITEM_UPDATE	
ServerMain		OLTP		TransactionName		MENUITEM_UPDATE	
ServerSub		JyutyuuServerSub		TransactionName		OLTP	
ServerTransaction		JyutyuuInsertTran		TransactionName		JyutyuuServerSub	
NextItem		null		TransactionName		JyutyuuUpdateTran	
Comment		entry transaction definition		TransactionName		null	
				comment		update transaction definition	

Execute when [ENTRY] button(file-menu) is clicked.

Server side transaction that starts execution when event is driven.

ServerMain

The next focus item when transaction processing is over.
(null = staying present focus)

I/O	DataName	Comment
input	DENPYOU_JYUTYUU_HID	Order header ID
	DENPYOU_JYUTYUU_DATE	Order Date
	DENPYOU_SKHON_ID	Order Number
	DENPYOU_TKHON_ID	Customer ID
	DENPYOU_SKHON_HID	Customer ID
	DENPYOU_TKHON_ID	Customer ID
	DENPYOU_HATYUONO	Order NO
	DENPYOU_TYUUMONSYA	Order person
	DENPYOU_HIN_HID	Srip detail ID
	DENPYOU_HIN_MID	Product header ID
	DENPYOU_HIN_MID	Product detail IDID
	DENPYOU_ZEIRITU	Tax-%
	DENPYOU_GYUO	line NO
	DENPYOU_SUURYOU	Quantity
	DENPYOU_TANKA	Unit price
	DENPYOU_KINGAKU	Amount
	DENPYOU_NOUKI	Time for delivery
	DENPYOU_BIKOU	Comment
	DENPYOU_TKIYOU	Application
	DENPYOU_SUURYOUG	Quantitytotal
	DENPYOU_KINGAKUG	Amounttotal
	DENPYOU_TYOKUSOU_TKHON_ID	delivery ID
	DENPYOU_TYOKUSOU_NAME	Name of delivery
	DENPYOU_TYOKUSOU_TELNO	PHONE-NO of delivery
	DENPYOU_TYOKUSOU_POSTNO	delivery Zip code
	DENPYOU_TYOKUSOU_JYUUSY01	delivery Address1
	DENPYOU_TYOKUSOU_JYUUSY02	delivery Address2
output	NOTHING	

input : input record data
output : output record data

input record : Data that is sent to transaction
output record : Data that is received from transaction.

Business Rule Manager definition document	Program Name	Order Entry	Record name(output)	Date
Business Rule Manager Name	JyutyuuBRuleMng	Record name(input)	Update	

RecordName	Def inputRecordofHIN NAMESelectRuta
Comment	Price for customer (dialogue procession) / input
DataName	Comment
DENPYOU SKHON HID	Customer ID
DENPYOU TKHON ID	Customer ID
<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 10px auto;"> Data name that sends to business rule. </div>	
Customer address/zip-code	
XM TableItem	

RecordName	Def_outputRecordOfHIN_NAMESelectRule
Comment	Price for customer (dialogue procession)
DataName	Comment
DIALOG_HIN_HID	Product header ID
DIALOG_HIN_MID	Product detail IDID
DIALOG_MEISYOU_ZEIKUBUN	Tax division
DIALOG_MEISYOU_ZEIRITU	Tax-%
DIALOG_MEISYOU_HBUNRUI2	Product division2
DIALOG_HIN_NAME	Product name
DIALOG_HIN_IRO	Color
DIALOG_MEISYOU_ZAIKOTANI	Unit
DIALOG_HIN_URITANKA	sales Unit price

Data name that is reserved from business rule.

FIG. 27

Transaction Manager (Server side) Definition Document 1

Server Transaction definition document		Program name		Order Entry	
Transaction Name		JyutyuuQueryTran		Date Update	

BusinessRuleManagerName		JyutyuuQueryRuleManager	
-------------------------	--	-------------------------	--

DlopName	Class Name	Comment
HQuery	XM_ServerQueryDlop1	Define DLOP that uses at data base access processing.
MQuery	XM_ServerQueryDlop1	

Class Name		Comment
header search DLOP		Define DLOP that uses at data base access processing.
detail search DLOP		

I/O	DataName	Comment
input	DENPYOU_JYUTYUU_HID	Order header ID
output	DENPYOU_JYUTYUU_HID	Order header ID
	DENPYOU_JYUTYUU_DATE	Order date
	DENPYOU_JYUTYUU_NO	Order Number
	DENPYOU_SKHON_HID	Customer ID
	DENPYOU_TKHON_HID	Customer ID
	DENPYOU_HON_NAME	customer name
	DENPYOU_HON_TANTOU_NAME	customer person in charge
	DE Data name of	customer address/zip-code
	DE input record or	customer Zip code
	DE output record,	customer Address1
DE	customer Address2	
DENPYOU_HATYUUNO	Order NO	Order person
MONSYA		Order person
DENPYOU_HIN_HID		Ship detail ID
DENPYOU_HIN_MID		Product header ID
DENPYOU_ZEIRITU		Product detail IDID
DENPYOU_GYOU		Tax-#
DENPYOU_HIN_NAME		line NO
DENPYOU_HIN_IRO		Product name
DENPYOU_MID_ZEIKUBUN		Product color
DENPYOU_SUURYOU XM TableItem		Tax division
DENPYOU_TANKA		Quantity
DENPYOU_KINGAKU		Unit price
		Amount

output	DataName	Comment
DENPYOU_NOUKI		Time for delivery
DENPYOU_BIKOU		Comment
DENPYOU_TEKIYOU		Application
DENPYOU_SUURYOUG		Quantity total
DENPYOU_KINGAKUG		Amount total
DENPYOU_TYOKUSOU_TKHON ID		delivery ID
DENPYOU_TYOKUSOU_NAME		Name of delivery
DENPYOU_TYOKUSOU_TELNO		PHONE-NO of delivery
DENPYOU_TYOKUSOU_POSTNO		delivery Zip code
DENPYOU_TYOKUSOU_JYUUSY01		delivery Address1
DENPYOU_TYOKUSOU_JYUUSY02		delivery Address2

Define parameter (input record and output record) that receives from client and send to client.

Transaction Manager	Program name	Order Entry	Engineer	Date
Transaction Name	JyutyuuQueryTran		Maintenance	Update

[illegible]

FIG. 29

Business Rule Manager (Server side)[Definition Document]

Business Rule Manager [Definition Document]		Program name[Order Entry]		Business rule class that is to execut.		Engineer	Date
BusinessRule Name		JyutyuuQueryRuleManager				Maintenance	Update

BusinessRuleName		AddLineRule		BusinessRuleName	
ClassName	XM_AddLineRule	null		LabelName	Classname
Param					
Before/After	AFTER				
Comment	Quantity * Amount total calculation				

Set parameter to send to business rule class.

Set target class of transaction(DLOP).

I/O	Database	Comment	I/O	Database	Comment
input	DENPYOU SUURYOU	Srip Quantity			
	DENPYOU KINGAKU	Srip Amount			
output	DENPYOU SUURYOU	Srip Quantitytotal			
	DENPYOU KINGAKU	Srip Amounttotal			

Set execution timing. Before or after of transaction(DLOP).

Data name of input record or output record

Customer address/zip-code

XM_TableItem

input : input record(send to business rule class)
output : output record(reselve from business rule class)

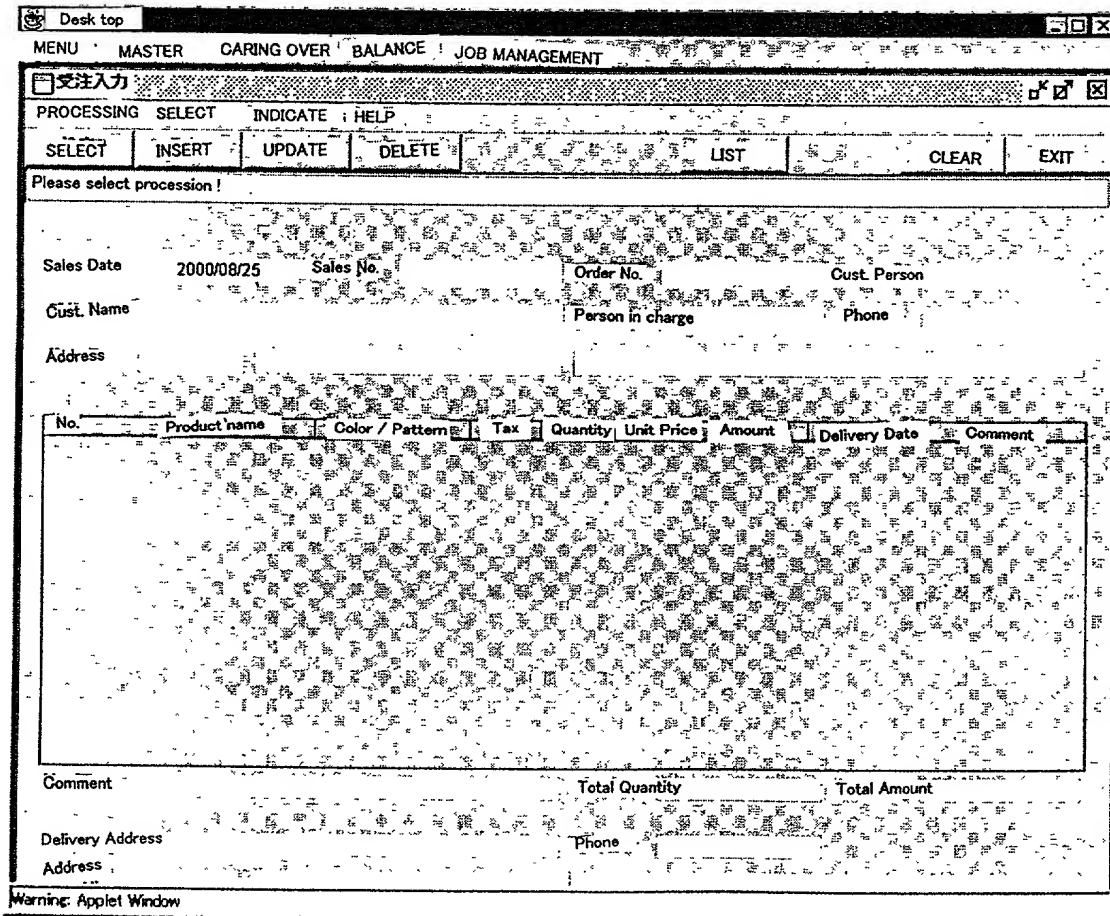
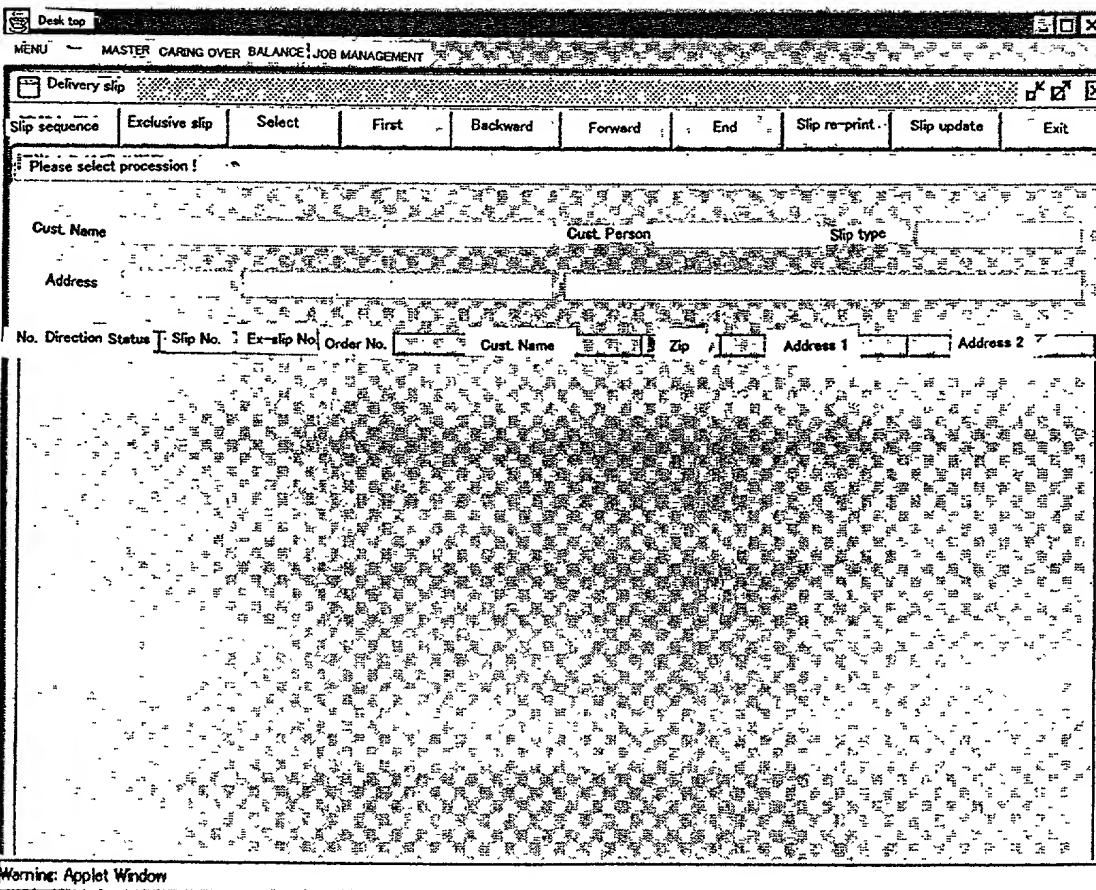
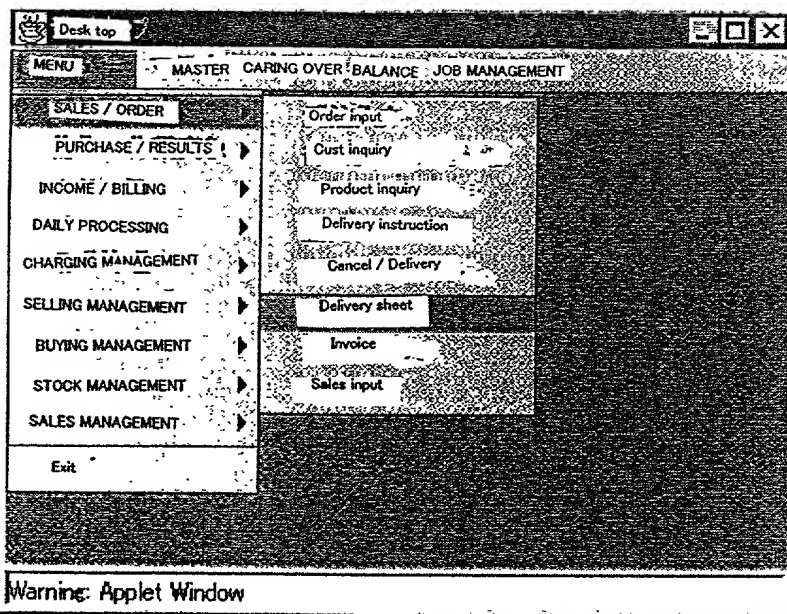
[illegible]

FIG. 31



[illegible]